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(54) Coated SiO₂ particles

(57) Spherical SiO₂ particles with a size of from 5 to 500 nm coated at individual points with TiO₂, Fe₂O₃ or ZrO₂ particles with a size of less than 60 nm. The coated SiO₂ particles can be aftercoated with silanes or further metal oxides. The products obtained are used for pigmenting paints, printing inks, plastics and coatings or as sunscreen agents.

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EUROPEAN SEARCH REPORT

Application Number
EP 97 10 5916

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Place of search THE HAGUE		Date of completion of the search 11 June 1999	Examiner Van Bellingen, I
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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